

## UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

PATENT TRADEMARK OFFICE

Attorney Docket No. F131.K1.US

Ocket No. (1.US)

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, <u>Ian D. Manger</u>, entitled <u>RECIRCULATING FLUIDIC NETWORK AND METHODS FOR USING THE SAME</u>, for a(n):

(X) Original Patent App	lication.					
Claiming the be	nefit of priority under 35	U.S.C. 119(c)	to U.S. Pr	ovisional Patent Application Serial	No. 60/391,292,	
filed on June 24, 2002, and	d which is herein incorpo	rated by refere	nce in its c	ntirety for all purposes.		
) Continuing Applicat	tion (prior application no	t abandoned):				
( ) Continuat				on-in-part (CIP)		
of prior ap	plication No:	Filed		·		
( ) A stateme	nt claiming priority unde	r 35 USC § 12	) has been	added to the specification.		
Enclosed are:						
(X) Specificat ( ) Oath or D	eclaration:			wing(s); 20 Total Sheets.		
	vly Executed Combined		Power of			
( ) Signed. ( ) Unsigned. ( ) Partially Signed.						
<ul> <li>( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).</li> <li>( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the</li> </ul>						
0	ath or declaration is supp	olied, is conside	red as beir	ng part of the disclosure of the accor	a copy of the mpanying	
a	pplication and is hereby	incorporated he	rein by ref	erence.	( 1\ <b>/</b> 2\\	
		g Inventor(s) N	amed in the	e Prior Application. (37 CFR § 163	(a)(2)).	
Power of Attorney. (X) Return Receipt Postcard.						
( ) Associate Power of Attorney. ( ) A Check in the amount of \$\frac{1}{2} \text{ for the Filing Fee.}						
( ) Preliminary Amendment. ( ) Information Disclosure Statement and Form PTO-1449.						
A Duplicate Copy of this Form for Processing Fee Against Deposit Account.     A Certified Copy of Priority Documents (if foreign priority is claimed).						
( ) A Certifie	d Copy of Priority Docu	ments (if foreig	n priority i	s ciaimeo).		
	claims small entity statu	S.				
( ) Other:					<del></del> •	
		CLAIMS	AS FILE	)		
FOR	NO. FILED	NO. EXTRA		RATE	FEE	
Total Claims	33	13		\$9.00	\$ 117.00	
Independent Claims	3	0		\$42.00	\$ 0.00	
Multiple Dependent Claims (if applicable)					\$0.00	
Assignment Recording Fee					\$0.00	
Basic Filing Fee					\$375.00	
Total Filing Fee					\$ 492.00	
please charge any fees i	required or credit any over	suant to 37 CF erpayment to th	is Deposit			
Respectfully supmitted;				I hereby certify that this is being deposited with the U.S. Postal		
D'////			Service "Express Mail Post Office to Addressee" service under			
By: Gregory Heinkel, Attorney of Record, Reg. No.44755			37 CFR § 1.10 on the date indicated below and is addressed to:			
			Commissioner for Patents			
Date:			PO Box 1450			
			Alexandria,-VA 22313-1450			
Correspondence Address:			Ву:			
USPTO Customer No. 35341			Typed Name: Gregory Heinkel			
			Express Mail Label No.: EU721975982US			
35341			Date of Deposit: June 23, 2003			

ZU 58P27P157 U3